

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
19 May 2005 (19.05.2005)

PCT

(10) International Publication Number
WO 2005/044712 A2

(51) International Patent Classification⁷: B66C 1/62,
1/42, B65G 7/12

(21) International Application Number:
PCT/GB2004/004601

(22) International Filing Date: 29 October 2004 (29.10.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
0325191.5 29 October 2003 (29.10.2003) GB

(71) Applicants and

(72) Inventors: FOSTER, Lionel [GB/GB]; 71A Storr Hill, Wyke, Bradford, West Yorkshire BD12 8PQ (GB). FOSTER, Linda, Mary [GB/GB]; 71A Storr Hill, Wyke, Bradford, West Yorkshire BD12 8PQ (GB).

(74) Agents: NEIL, Alastair, William et al.; Appleyard Lees, 15 Clare Road, Halifax HX1 2HY (GB).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM,

AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

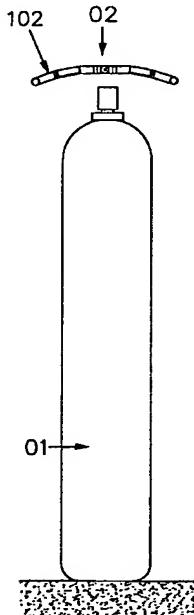
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: LIFTING DEVICE



(57) Abstract: A lifting device (102) comprising handle means (16) and at least two pivotably connected frame members (104) adapted to pivot between a first, open, configuration (02) and a second, closed, configuration (03), wherein at least a portion of inner walls of the at least two frame members (104) form a gripping surface, which gripping surface is adapted to lie substantially parallel with side walls of an article to be lifted (01) when in the second, closed, configuration (03).

WO 2005/044712 A2